

**INFORMATION DISCLOSURE STATEMENT**

Applicant	: Brad S. Culbert et al.
App. No.	: Unknown
Filed	: Herewith
For	: BONE FIXATION SYSTEM WITH RADIALLY EXTENDABLE ANCHOR
Examiner	: Unknown
Group Art Unit	: Unknown

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

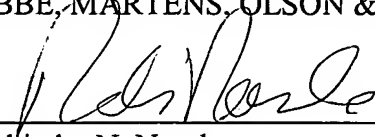
Enclosed is form PTO-1449 listing 118 references. References numbered 118 are of record in U.S. patent application No. 09/832,289, filed April 10, 2001, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Accordingly, copies of references numbered 118 are not submitted pursuant to 37 C.F.R. § 1.98(d).

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 11-17-03

By:   
Rabinder N. Narula  
Registration No. 53,371  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404

FORM PTO-1449      U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. TRIAGE.1D1CP3C1	APPLICATION NO. Unknown
	APPLICANT Brad S. Culbert et al.	
	FILING DATE Herewith	GROUP Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1.	2,077,804	04/1937	Morrison			
	2.	2,485,531	10/1949	Dzus et al.			
	3.	2,489,870	11/1949	Dzus			
	4.	3,489,143	01/1970	Holloran			
	5.	4,052,988	10/1977	Doddi et al.			
	6.	4,175,555	11/27/79	Herbert			
	7.	4,275,717	06/1981	Bolesky			
	8.	4,463,753	8/7/84	Gustilo			
	9.	4,632,101	12/30/86	Freedland			
	10.	4,640,271	2/3/87	Lower			
	11.	4,667,663	05/1987	Miyata			
	12.	4,688,561	08/1987	Reese			
	13.	4,721,103	01/26/88	Freedland			
	14.	4,743,257	05/1988	Törmälä			
	15.	4,790,304	12/1988	Rosenberg			
	16.	4,796,612	01/1989	Reese			
	17.	4,827,917	05/1989	Brunfield			
	18.	4,873,976	10/1989	Schreiber			
	19.	4,898,186	02/1990	Ikada et al.			
	20.	4,903,692	02/1990	Reese			
	21.	4,917,554	04/17/90	Bronn			
	22.	4,968,317	11/1990	Tormala			
	23.	4,978,349	12/1990	Frigg			
	24.	5,059,193	10/1991	Kuslich			
	25.	5,062,849	11/1991	Schelhas			
	26.	5,092,891	03/1992	Kummer et al.			

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT          BY APPLICANT</b>  (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. TRIAGE.1D1CP3C1	APPLICATION NO. Unknown
	APPLICANT Brad S. Culbert et al.	
	FILING DATE Herewith	GROUP Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	27.	5,098,433	03/1992	Freedland			
	28.	5,122,141	06/1992	Simpson et al.			
	29.	5,167,663	12/1997	Brumfield			
	30.	5,167,664	12/01/92	Hodorek			
	31.	5,217,462	06/1993	Asnis et al.			
	32.	5,242,447	09/1993	Borzone			
	33.	5,246,441	09/1993	Ross et al.			
	34.	5,250,049	10/1993	Michael			
	35.	5,300,074	04/05/94	Frigg			
	36.	5,364,398	11/15/94	Chapman et al			
	37.	5,370,646	12/1994	Reese et al.			
	38.	5,449,359	9/12/95	Groiso			
	39.	5,498,265	03/12/99	Asnis et al.			
	40.	5,501,695	03/26/96	Anspach, Jr. et al.			
	41.	5,536,127	7/16/96	Pennig			
	42.	5,549,610	08/1996	Russell et al.			
	43.	5,626,613	05/06/97	Schmieding			
	44.	5,628,751	05/13/97	Sander et al.			
	45.	5,662,683	09/02/97	Kay			
	46.	5,713,903	02/1998	Sander et al.			
	47.	5,720,753	02/1998	Sander et al.			
	48.	5,725,541	03/10/98	Anspach, III et al.			
	49.	5,728,097	03/17/98	Mathews			
	50.	5,728,116	03/17/98	Rosenman			
	51.	5,741,282	04/1998	Anspach, III et al.			
	52.	5,772,662	06/1998	Chapman et al.			

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. TRIAGE.1D1CP3C1	APPLICATION NO. Unknown
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Brad S. Culbert et al.	
		FILING DATE Herewith	GROUP Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	53.	5,782,865	07/21/98	Grotz			
	54.	5,849,004	12/1998	Bramlet			
	55.	5,871,485	02/1999	Rao et al.			
	56.	5,893,850	04/1999	Cachia			
	57.	5,904,696	05/18/99	Rosenman			
	58.	5,908,422	06/1999	Bresina			
	59.	5,928,235	07/1999	Friedl			
	60.	5,928,244	07/1999	Tovey et al.			
	61.	5,935,129	08/1999	McDevitt et al.			
	62.	5,947,999	9/7/99	Groiso			
	63.	5,948,000	09/07/99	Larsen et al.			
	64.	5,954,747	09/1999	Clark			
	65.	5,957,924	09/1999	Törmälä et al.			
	66.	5,968,044	10/1999	Nicholson et al.			
	67.	5,976,139	11/1999	Bramlet			
	68.	5,984,927	11/1999	Wenstrom, Jr. et al.			
	69.	5,984,966	11/1999	Kiema et al.			
	70.	5,989,255	11/23/99	Pepper et al			
	71.	5,993,459	11/1999	Larsen et al.			
	72.	5,997,538	12/07/99	Asnis et al.			
	73.	5,997,541	12/7/99	Schenk			
	74.	6,001,100	12/1999	Sherman et al.			
	75.	6,001,101	12/14/99	Augagneur et al.			
	76.	6,004,327	12/1999	Asnis et al.			
	77.	6,005,161	12/21/99	Brekke et al.			
	78.	6,007,566	12/1999	Wenstrom, Jr.			

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. TRIAGE.1D1CP3C1	APPLICATION NO. Unknown
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Brad S. Culbert et al.	
		FILING DATE Herewith	GROUP Unknown

### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	79.	6,007,580	12/1999	Lehto et al.			
	80.	6,010,513	01/2000	Tormala et al.			
	81.	6,015,410	01/2000	Törmälä et al.			
	82.	6,019,762	02/2000	Cole			
	83.	6,036,701	03/14/00	Rosenman			
	84.	6,068,648	05/2000	Cole et al.			
	85.	6,083,244	07/2000	Lubbers et al.			
	86.	6,126,661	10/2000	Faccioli et al.			
	87.	6,168,595	01/2001	Durham et al.			
	88.	6,183,474	02/2001	Bramlet et al.			
	89.	6,319,254 B1	11/20/01	Giet et al.			
	90.	6,371,989	04/16/02	Chauvin et al.			
	91.	6,468,309	10/22/02	Lieberman			
	92.	6,527,774	03/04/03	Lieberman			
	93.	6,544,265	04/08/03	Lieberman			
	94.	6,551,319	04/22/03	Lieberman			
	95.	6,551,322	04/22/03	Lieberman			
	96.	6,558,389	05/06/03	Clark et al.			
	97.	2002/0055740	05/09/02	Lieberman			

### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	98.	EP 1 046 376 A1	4/18/00	Europe				
	99.	2 699 065	12/10/92	France				
	100.	2 728 778	12/30/94	France				
	101.	2 745 709	3/8/96	France				

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT          BY APPLICANT</b>  (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. TRIAGE.1D1CP3C1	APPLICATION NO. Unknown
	APPLICANT Brad S. Culbert et al.	
	FILING DATE Herewith	GROUP Unknown

### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	102.	2 800 601	11/5/99	France				
	103.	2 801 189	11/24/99	France				
	104.	2 808 182	4/28/00	France				
	105.	64-52439	2/28/89	Japan				
	106.	WO 91/09572	12/21/89	PCT				
	107.	1156667	09/1998	CH				
	108.	GB 2157788A	10/03/85	Great Britain				
	109.	GB 2173565A	10/15/86	Great Britain				
	110.	0 525352 A1	02/1993	EPO				
	111.	1424823-A1	09/1988	Soviet Union				
	112.	2173565a	10/15/86	GB				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	113.	<i>Orthosorb® Absorbable Pin: Setting the Standard for Absorbable Internal Fixation for Shear or Torque Forces in the Foot, Hand, and Knee</i> , Product Information
	114.	<i>Strength Starts With Simplicity, S D. sorb, Suture Anchor System ... for Soft Tissue Retachment</i> , Surgical Dynamics™ Brochure 4-1997
	115.	<i>So E-Z ... So Secure, S D sorb E-Z Tac Implant, A fixation revolution for Soft Tissue Reattachment</i> , Surgical Dynamics™ Brochure 5-97
	116.	<i>Eliminate Sutute Passing and Knot Tying with the E-Z Tac™ Soft Tissue Reattachment System</i> , <a href="http://www.surgicaldynamics.cim/13354_body02.html">http://www.surgicaldynamics.cim/13354_body02.html</a>
	117.	<i>S D sorb™, E-Z Tac™ Surgical technique</i> , <a href="http://www.surgicaldynamics.com/13354_body03.html">gttp://www.surgicaldynamics.com/13354_body03.html</a>
	118.	<a href="http://www.surgicaldynamics.com/images/ez-tac_bkg.JPG">http://www.surgicaldynamics.com/images/ez-tac_bkg.JPG</a>

H:\DOCS\RNN\RNN-7296.DOC

111003

[H:\DOCS\RNN\RNN-4175.DOC:032502]

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	